

13049 U.S. PTO  
03/08/03

<b>TRANSMITTAL OF UTILITY APPLICATION UNDER 37 C.F.R. §1.53</b>	Attorney Docket No.	37851-923
	Customer No.	24961
	First named inventor	Gantier et al.
	Express mail label #	EV335464682US
	Date of mailing	September 8, 2003

Application Elements	Accompanying Application Papers
<p>1. [X] Fee Transmittal Form</p> <p>2. [X] Specification containing <u>154</u> pages (including claims and Abstract) and a Sequence Listing (227 pages).</p> <p>a. Title: RATIONAL DIRECTED PROTEIN EVOLUTION USING TWO-DIMENSIONAL RATIONAL MUTAGENESIS SCANNING</p> <p>b. Number of claims: <u>80</u></p> <p>3. [X] <u>20</u> sheets of drawings with <u>14</u> Figs.</p> <p>4. [ ] Unexecuted Declaration listing name of inventor</p> <p>5. [X] Sequence Listing</p> <p>[X] Paper copy (identical to computer copy)</p> <p>[X] Computer readable copy</p> <p>[X] Verified statement: I declare that I, Stephanie Seidman, personally prepared the computer-readable form of the Sequence Listing set forth in above-entitled patent application and that the content of the paper copy and the computer-readable form is the same. The computer-readable file is titled 923SEQ.001</p>	<p>6. [ ] Copy of assignment from prior</p> <p>7. [X] Small Entity Status is claimed</p> <p>8. [ ] Preliminary Amendment</p> <p>9. [X] Return Receipt Postcard</p>
SIGNATURE OF ATTORNEY/AGENT	<p>HELLER EHRMAN WHITE &amp; McAULIFFE LLP</p> <p>Stephanie Seidman Registration Number: 33,779</p>

[X] Benefit of priority under 35 U.S.C. §119(e) is claimed to U.S. provisional application Serial No. 60/457,063, filed March 21, 2003, and to U.S. Provisional Application Serial No. 60/410,258, filed September 9, 2002. The subject matter of each of these applications is incorporated by reference herein.

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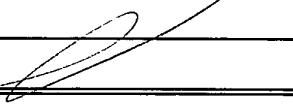
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<b>FEE TRANSMITTAL ACCOMPANYING UTILITY APPLICATION UNDER 37 C.F.R. §1.53</b>	Attorney Docket No.	37851-923
	Customer No.	24961
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**FEE CALCULATION FOR CLAIMS AS AMENDED**

a) Basic Fee	\$ 750.00
b) Independent Claims $\frac{6}{3} = \frac{3}{84.00}$	\$ 252.00
c) Total Claims $\frac{80}{20} = \frac{60}{18.00}$	\$ 1,080.00
d) Fee for Multiple Dependent Claims - \$280.00	\$
	<b>TOTAL FILING FEE</b>
	<b>\$2,082.00</b>

- [X] Status as Small Entity is claimed, reducing Fee by one-half to \$1,041.00.
- [X] A check in the amount of \$1,041.00 to cover the fee for filing the application.
- [ ] Charge \$ .00 to Deposit Account No. 50-1213
- [X] The Commissioner is hereby authorized to charge any fees that may be required in this application under 37 C.F.R. §§ 1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1213. If proper payment is not enclosed, such as a check in the wrong amount, unsigned, post-dated, otherwise improper or informal, or absent, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213 during the entire pendency of this application. This sheet is filed in duplicate.

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Typed or printed name	Stephanie Seidman			Reg. Number	33,779
Signature		Date	09/08/03	Deposit Account	50-1213